

**AMENDMENT TRANSMITTAL LETTER**Docket No.
4450-0249PApplication No.
09/658,778-Conf. #004433Filing Date
September 11, 2000Examiner
A. ElallamArt Unit
2662

Applicant(s): Ghassan SEMAAN


Invention: METHOD AND APPARATUS FOR PARTITIONING SONET FRAMES INTO LOGICAL CHANNELS TO OPTIMIZE BANDWIDTH UTILIZATION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	21	- 21 =		x	
Independent Claims	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					120.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					120.00

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 120.00 to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Michael R. Cammarata
Attorney Reg. No.: 39,491

Dated: May 18, 2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP



IFW 2662

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/658,778-Conf. #004433
TOTAL AMOUNT OF PAYMENT		Filing Date	September 11, 2000
(\$) 120.00		First Named Inventor	Ghassan SEMAAN
		Examiner Name	A. Elalam
		Art Unit	2662
		Attorney Docket No.	4450-0249P

METHOD OF PAYMENT (check all that apply)	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account	Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
						Fee (\$)	Fee (\$)
Fee Description							
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
<u>21</u>		<u>- 21 =</u>	<u>x</u>	<u>=</u>	Fee (\$)		Fee Paid (\$)
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
<u>2</u>		<u>- 3 =</u>	<u>x</u>	<u>=</u>			
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)		
<u> </u>	<u>- 100 =</u>	<u>/50</u>		<u>(round up to a whole number) x</u>	<u>=</u>		
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>1251 Extension for response within first month</u>						<u>120.00</u>	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	39,491
Name (Print/Type)	Michael R. Cammarata	Telephone	(703) 205-8000
		Date	May 18, 2005



Appl No: 09/658,778
Attorney Docket: 4450-0249P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Ghassan SEMAAN	Conf.:	4433
Serial No.:	09/658,778	Art Unit:	2662
Filed:	September 11, 2000	Examiner:	A. Elallam
For:	METHOD AND APPARATUS FOR PARTITIONING SONET FRAMES INTO LOGICAL CHANNELS TO OPTIMIZE BANDWIDTH UTILIZATION		

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 18, 2005

Sir:

In reply to the Examiner's Non-Final Office Action dated January 18, 2005 (January 18th Office Action) the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This paper includes:

- Amendments to the Specification;
- Amendments to the Claims; and
- Remarks/Arguments.